

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Richard B. North;

Confirmation No.

5724

Jeffrey M. Sieracki;

David D. Brigham

Serial No.:

10/696,501

Filed:

October 29, 2003

Customer No.:

28863

Examiner:

Unknown

Group Art Unit:

3764

Docket No.:

1023-223US01

Title:

IMPLANTABLE NEUROSTIMULATOR PROGRAMMING WITH

BATTERY LONGEVITY INDICATION

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on April 8, 2004.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed, to the best of Applicant's knowledge, before the receipt of a first Office Action on the merits.

Applicants have enclosed a copy of each article cited and each foreign document cited. Copies of the U.S. patents are not enclosed as this application was filed after June 30, 2003.

Shumaker & Sieffert, P.A. 8425 Seasons Parkway, Suite 105 St. Paul, Minnesota 55125

Phone: (651) 735-1100 Fax: (651) 735-1102

Respectfully submitted,

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	Docket Number:		Application Numb	er:					
	1023-223US01		10/696,501						
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		h; Jeffrey M. Sieracki;	David D. Brigh	am					
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

Based on Form PTO-FB-A820 (Also form PTO-1449)

Page 2 of 7 APR 1 2 2004 Docket Number: Application Number: 1023-223US01 10/696,501 FORMATION DISCLOSURE Applicant: **STATEMENT** Richard B. North; Jeffrey M. Sieracki; David D. Brigham IN AN APPLICATION Filing Date: Group Art Unit: (Use several sheets if necessary) October 29, 2003 Unknown Examiner Name: Unknown **U.S. PATENT DOCUMENTS** Examiner **Document Number** Issue/Document Name Filing Date If Initial Appropriate **Publication Date** 5,117,825 06/02/92 Grevious Wyborny et al. 5,127,404 07/07/92 5,168,871 12/08/92 Grevious 5,292,343 Blanchette et al. 03/08/94 5,314,450 05/24/94 Thompson 5,324,315 06/28/94 Grevious Merritt et al. 5,344,431 09/06/94 5,350,411 09/27/94 Ryan et al. Wyborny et al. 5,354,319 10/11/94 Renirie et al. 5,369,364 11/29/94 5,370,668 12/06/94 Shelton et al. 5,383,909 01/24/95 Keimel FOREIGN PATENT DOCUMENTS Examiner **Document Number** Publication Country Translation Date Initial Yes WO 01/08749 02/08/01 **PCT** WO 02/49718 06/27/02 **PCT** WO 02/074368 **PCT** 09/26/02 OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication) North, R.B., Nigrin, D.J., Szymanski, R.E., Fowler, K.R., "Computer-controlled, multichannel, implanted neurological stimulation system: Clinical assessment," Pain (Suppl.), 5:S83, 1990. Fowler, K.R., North, R.B., "Computer-optimized neurological stimulation," Proc. Ann. Internat. Conf. IEEE Engineering Medicine and Biology Soc., 13:1692-1693, 1991.

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EXAMINER

Date Considered

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Patent and Trademark Office, U.S. Department of Commerce

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		Filing Date: October 29, 2003 Examiner Name:		Group Art Unit: Unknown	
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Docket Number: 10/696,501	2004				Page 7	of 7	
1023-223US01 10/696,501	Form 449*		Docket Number:		Application Numl	per:	
Applicant: Richard B. North; Jeffrey M. Sicracki; David D. Brigham Filing Date: October 29, 2003 Examiner Initial Document Number Initial Docum	NEODWAY	TION DICCLOSUDE	1023-223US01		10/696,501		
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(Use several sheets if necessary) Examiner Name: Unknown U.S. PATENT DOCUMENTS Examiner Initial Document Number Isublication Date Name Filing Date If Appropriate Publication Date Name Publication Date FOREIGN PATENT DOCUMENTS Examiner Initial Document Number Date Date OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication U.S. Patent Application Serial Number 10/696,725, entitled "Failsafe Programming of Implantable Medical Devices", filed October 29, 2003, Richard B. North, Jeffrey M. Sieracki. U.S. Patent Application Serial Number 10/696,491, entitled "Body Region Indication", filed October 29, 2003, Richard B. North, Jeffrey M. Sieracki. U.S. Patent Application Serial Number 10/696,778, entitled "Applying Filter Information to Identify Combinations of Electrodes", filed October 29, 2003, Richard B. North, Jeffrey M. Sieracki. U.S. Patent Application Serial Number 10/696,778, entitled "Applying Filter Information to Identify Combinations of Electrodes", filed October 29, 2003, Richard B. North, Jeffrey M. Sieracki. Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in onformance and not considered. Include copy of this form with next communication to applicant.				n; Jeffrey M. Sieracki;		am	
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